Final bill

Recorded on:-

work order no:-

work Code no:- 017-19-000002

M. A. R. 57 (Rule 116) No. E

Measurement Book

Serial No. .....

Name of work Providing repairs maintenance infrastructures upgradation Construction to BBmp School College Building in ward no-17. 542022

Name of Contractor of nature of Agency. Technical manager, KRIDL BBmp, Bangalore.

Date of commencement of work..... From..... To.....

EST COST : 40.00 Lakhs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Earth work in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.50m, excavated surface levelled and neatly dressed ofcos per Specifications and directions of engineer in charge work.						
	Quantity vide, As per prepared in excel book and page no of:- ⑨ :-					Nil	
						CRs. 169.56	
	② Earth work excavation for foundation of buildings, Culverts, water Supply, Sanitary lines and electrical conduits either in pits or in						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	trenches, 1.5m and above in width in hard soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches stacking the excavated soil clear from edges of excavation with all lead up to 50mm after breaking of clods Complete as per Specification and directions of engineer incharge work.						
	Quantity vide, AR per prepared in excel book and page no of:- (10):- Nil						—
						CRS. 305.64	
(13)	Dismantling of Cement Concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 Cum in volume and stack piling at designated locations and disposal of dismantled materials Stacking Serviceable and unserviceable materials Separately Complete as per Specifications and directions of						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542023

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	engineer in charge work.						
	Quantity vide, AR per prepared in excel book and page no of:- (11):- Nil						—
						CRS. 843.48	
(14)	Lead for disposal of earth shall be payable at carriage rates (Lead & lift) by mechanical means including loading and unloading upto 15 Kms etc as per Specifications and directions of engineer in charge work.						
	Quantity vide, AR per prepared in excel book and page no of:- (12):- Nil						—
						CRS. 110.56	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(5) Providing and Laying in position plain Cement Concrete of mix 1:3:6 with ope Cement @ 220 kgs. with 40mm and down size graded granite metal Course aggregates @ 0.892 Cum and fine aggregates @ 0.465 Cum machine mixed Concrete laid in layers not exceeding 15cms Thick well Compacted, in foundation and plinth, including Cost of all materials, labour, Hire of machinery, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of:- (13) = 0.03 m³ ✓ CRS. 5449.68					163.49	
	(6) Providing and Constructing granite/trap/basalt size stone masonry in foundation in cm 1:6 Stone hammered dressed in Courses not less Than 20cms high, bond stones at two m apart						

ckd 3/11/23

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542024

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	in each Course including Cost of materials labours curing etc.. Complete as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of:- (14) :- Nil ✓ CRS. 4521.96					—	
	(7) Providing and Constructing granite/trap/basalt/size stone masonry in basement with Cement mortar 1:6 edges of stones chisel dressed in Courses not less Than 15cms high bond stones at two m apart in each Course including Cost of materials labour, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel-						

ckd 3/11/23

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	- book and page no of:- (15):- Nil CRS. 5705.40						-
	(8) Providing flush pointing to Square rubble, Coarse or un Coarsed Stone masonry with Cement mortar 1:3 20mm deep after raking joints to depth 20mm nicely, lining including Cost of materials, labour, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AR per prepared in excel book and page no of:- (16):- Nil CRS. 104.76					✓	-
	(9) Providing and Laying in position plain Cement Concrete of mix 1:2:4 with Cement @240 kgs. with 20mm and down Size graded granite metal Coarse aggregates @0.878 cum and fine aggregates @0.53 cum machine mixed, Concrete laid in layers not						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542025

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	exceeding 150mm thick well Compacted in foundation and plinth and Cills including Cost of all materials, labour, Hire of machinery, Curing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AR per prepared in excel book and page no of:- (17):- Nil CRS. 5876.28					✓	-
	(10) Providing and Laying in position reinforced Cement Concrete of design mix m20 with opc Cement @320 kgs. with 20mm and down Size graded granite metal Coarse aggregates @0.69 cum and fine aggregates @0.46 cum, with Superplasticizer @3.48 Confirming to IS 9103-1999 Reaffirmed-2008. machine mixed Concrete laid in						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	layers not exceeding 15cm THICK vibrated for all concrete in foundation plinth and ground floor level for roof slabs, Staircase lintels, retaining walls, return walls, clear per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of: (18) :- 1.38 m^3 CRS. 6650.64						9177.88
Cld 5/11 11/3	(11) Providing and removing Centering, Shuttering, Struting propping etc. and removal formwork for flat surface such as RCC Pended floors, roofs, landings, balconies and like THICKNESS up to 200mm including cost of materials, labour Completed as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book -						

M. A. R. 57 (Rule 116)

Measurement Book

No. E 542026

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and page no of :- (19) :- CRS. 414.72					Nil	-
Cld 5/11 11/3	(12) Providing TMT bars Fe500 Steel reinforcement for RCC work including Straightening cutting, bending hooking placing in position lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary Complete as per design (laps, hooks and wastage shall not be measured and paid) Cost of materials labour, Hire of machinery Complete as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of: (20) :- 0.39 Tonnes CRS 60534.00						23608.26

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(13) Providing and laying flooring for Corridors/lobbies using Combination of pre polished 19 mm thick water cut/gang saw Raw Grey Granite, Black Granite and strips of 50 mm wide pre flamed grey granite using pre polished grey granite 19 mm thick 76% prepolished black granite 19 mm thick @ 2% and preflamed 19 mm thick grey granite @ 22% over existing Cement Concrete bed in cm 1:4 average 20 mm thick pointed with white Cement/Colour pigment etc. Complete using 19 mm thick granite width not less than 1200 mm etc as per Specifications and directions of engineer in charge work. Quantity vide AS per prepared in excel book and page no of:- (21):- Nil						—
						CRS. 2760.48	

M. A. R. 57 (Rule 116) No. E

Measurement Book

542027

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(14) Providing RCC loft (attic) 7.5 cms thick with cement Concrete design mix M20 using clean granite or trap jelly of 20 mm and down size with necessary reinforcement at 20 cms centre to centre as per design including formwork, centering cutting, finishing the exposed faces with cement mortar (1:3) etc. complete (excluding of cost of steel and fabrication charges) etc as per specifications and directions of engineer in charge work. Quantity vide AS per prepared in excel book and page no of:- (22):- Nil					CRS. 486.00	—
	(15) Providing and constructing load bearing wall with Solid Concrete blocks of size 400 x 200 x 200 mm having block density not less than						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1800 Kg/mm³ and having a minimum average Compressive Strength 4.00 N/mm² Confirming to IS 2185 (Part): 2005 and Constructed with cm 1:4, as per IS 2572:2005 including cost of all materials, labour charges, & Caffolding, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book and page no of: (23) :- Nil ✓ CRS. 1011.96					–	
	(16) Providing 12mm Thick Cement plaster in Single Coat with Cement mortar 1:3 to Ceiling including rounding off Corners wherever required & mooth rendering. providing and removing & caffolding including cost of materials, labour, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book.						

M. A. R. 57 (Rule 116) No. E

Measurement Book

542028

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and page no of: (24) :- Nil CRS. 208.44					–	
	(17) Providing 18mm Thick Cement plaster in Single Coat with Cement mortar 1:3 to brick masonry including rounding off Corners wherever required & mooth rendering. providing and removing & caffolding, including Cost of materials, labour, curing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book and page no of: (25) :- Nil ✓ CRS. 263.52					–	
	(18) Providing Home wood frames of windows, clerestory windows ventilators and other frames, Wrought, framed or assembled in						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	-cluding making plaster grooves (excluding cost of cement concrete and side clamps) but including cost of materials, labour Hom of machinories complete as per specifications and directions of engineer in charge work.						
	Quantity vide AR per prepared in excel book and page no of: (26) :-				0.18 cm	3	19995.01
	CRS. 111083.40						
(19)	Providing and fixing in position fully panelled Homne wood shut tors for doorstyles and rails of 30mm Thick with bottoom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25 mm Thick including cost of materials labour, Hom of machinories complete as per specifications (exclu -ding cost of fixtures) etc as per specifications and directions of engineer in charge work.						
	Quantity vide AR per prepared in excel book & Page no of: (27) :-				17.64 m²		
	CRS. 44172.28						78891.02

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Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(20)	Solid PANEL PVC DOOR SHUTTER: Providing and fixing 30mm factory Hmade rigid foam panelled door shutter made of MS tube of 19 gauge Thickness size 19 mm x 19 mm from styles and 15 mm x 15 mm for top and bottom rails, Covered with heat moulded pvc channel of 5mm Thick sheet and 30mm x 50mm wide to foam styles and 5mm Thick 75mm wide pvc sheets for top rails etc as per specifications and dire -ctions of engineer in charge work.						
	Quantity vide AR per prepared in excel book and page no of: (28) :-				1.58 m²	2	6902.39
	CRS. 4368.60						
(21)	Providing and fixing in position ms grill work for windows and						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	ventilators weighing 21 Kg/Sqm using ms flats on ms Square rods on Combination of ms flats and Square rods as per design drawing including cutting Steel Sections welding the same to required pattern with a Coat of red lead primer, including Cost of materials, fixtures, labours, charges and Hire of machine -ries Complete as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of:- (29) :- Nil CRS. 84.24						
(22)	Providing and fixing in position anodized aluminium windows and ventilators as per approved drawings with sliding shutt -ers using double track window frame Section of Size 61.85x 31.75 mm. with 1.2 mm thick, bottom Section weight 0.695 Kg/mm and						

M. A. R. 57 (Rule 116) No. E
Measurement Book
542030

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Shutter Comprising top and bottom Section of Size 40mm x 18mm, 1.25mm thick 0.417 Kg/mm. Shutter interlock Section 40mm x 26.7mm, 1.1mm thick weight 0.469 Kg/mm etc as per Specifications and directions of engineer in charge work. Quantity vide AR per prepared in excel book and page no of:- (30) :- 25.04 m^2 CRS. 4209.84					1,05,414.39	
(23)	Providing and fixing ms grill over existing Compound wall as Per chief Architect drawing no. 12686, using 16mm x 16mm ms Square rod at 150mm c/c Spacing and 6mm x 40mm ms flats at horizontal and 6mm x 12mm ms flat for ornamental design and Providing Shop edge design at the vertical of every vertical rods						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	including welding, grinding wherever necessary etc as per Specifications and direction of engineer in charge work. Quantity vide AS per prepared in excel book - and page no of:- (31):- 6.51 m² CRS 5641.92					36728.90	
(24)	Providing and fixing vitrified glazed tiles of approved make, quality & Colour of size 600 x 600 x 10 mm thick fixed on bed of 12mm thick Cement mortar for flooring, Skirting & jointed with neat Cement slurry mixed with pigment to match shade of tiles, including providing Spacers at required interval and removing Stuarkets - Complete as per Specifications and directions of engineer in charge work. Quantity vide AS per prepared in excel book - and page no of:- (32):- 11.19 m² CRS. 1200.96					13438.74	

M. A. R. 57 (Rule 116) No. E
Measurement Book

Serial No. .....
542031
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(25)	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after Thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and hard paper smooth, Cost of materials, labour Complete as per Specifications and directions of engineer in charge work. Quantity vide AS per prepared in excel book - and page no of:- (33):- 653.36 m² CRS 97.20					63506.59	
(26)	Providing and finishing external walls in two coats with primer water proof Cement paint of approved brand and shade to give						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter Cost of materials, labour, Complete as per Specifications and directions of engineer in charge work.						
Skd & Jt 11/4	Quantity vide, AR per prepared in excel book -and page no of:- (24): 1415.96 m^2 CRS. 90.72						37735.89
	(27) Applying priming coat over new wood surface and/or wood based surface with white lead paint priming including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, Sand papering and knotting, ready mix paint including cost of materials, labour, Complete as per Specifications -and directions of engineer in charge work.						

M. A. R. 57 (Rule 116) No. E
Measurement Book

542032

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Skd & Jt 11/4	Quantity vide, AR per prepared in excel book -and page no of:- (25): 5.04 m^2 CRS. 38.88						195.96
	(28) Providing and applying painting two coats (excluding priming coat) on new wood surface and/or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, Sand papering including cost of materials, labour etc. Complete as per Specifications and directions of engineer in charge work.						
	Quantity vide, AR per prepared in excel book -and page no of:- (26): 5.04 m^2 CRS. 90.72						457.23

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(29) Providing and laying internal cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc.. Consisting of following application. etc as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book -and page no of:- (27):- Nil ✓ CRS. 976.32						—
	(30) Providing and fixing on wall surface 4.0 kg/Sq.cm H.D.P.E rain down water pipes 110mm outer dia approved make and brand with necessary Specials like shoes, bends, and offsets fixed with iron clamps, wall plugs, Screws, including cost of materials, labour. Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 542033

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	-and page no of:- (28):- Nil ✓ @Rs. 613.44						—
	(31) Providing and placing on terrace, polythylene water storage tanks with manhole lid and suitable locking arrangements, make holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, Hire of equipments and testing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book -and page no of:- (29):- Nil ✓ @R.S. 9144.36						—
	(32) Providing and fixing white vitreous china clay, flat back wash basin size						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	630 x 450 mm with a pair of 15 mm C.P brass pillow taps with CI/M.S brackets, 32mm C.P brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour Complete as per Specifications and directions of engineer incharge work. Quantity vide, AR per prepared in excel book -and page No of:- (40) :- Nil CRS. 4196.88						—
(33)	Providing and fixing 453 x 357 mm rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour Complete as per Specifications and directions of engineer in charge work. Quantity vide, AR per prepared in excel book						

M. A. R. 57 (Rule 116) No. E

Measurement Book

542034

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	- and page No of:- (41) :- Nil CRS. 1274.40						—
(34)	Providing and fixing C.P. brass towel rail 600mm length, 20mm dia with C.P brackets fixed to wooden cleats with C.P brass & Grass including cost of materials, labour Complete as per Specifications & directions of engineer in charge work. Quantity vide, AR per prepared in excel book -and page No of:- (42) :- Nil CRS. 766.80						—
(35)	Providing and fixing to wall, Ceiling and floor high density Polythilene pipes 6.00 Kg/Sq.cm working pressure 90 mm outside						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	diameter with Special flange, Compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, hoon of equipments and testing Complete as per Specifications and directions of engineer in charge work. Quantity vide, AS per prepared in excel book & Page no of:- (43) :- Nil ✓ CRS. 511.92						-
(36)	Providing and fixing chorinated poly veryl chloride (cpvc) 200mm pipes Conforming to IS 15778 having Thermal Stability for hot and cold water Supply including all cpvc plain and brass Threaded fittings, including fixing the pipe and fittings with one step cpvc Solvent Cement & the cost of cutting chases and making good the same including testing of joints Complete etc as per Specifications & directions of engineer in charge work. Quantity vide, AS per prepared in excel book & and page no of: (44) :- Nil ✓ CRS. 226.80						-
(37)	Providing and fixing chorinated poly veryl chloride (cpvc) 25mm pipes Conforming to IS 15778 having Thermal Stability for hot and cold water Supply including all cpvc plain and brass Threaded fittings, including fixing the pipe and fittings with one step cpvc Solvent Cement & the cost of cutting chases & making good the same including testing of joints Complete						

M. A. R. 57 (Rule 116) No. E
Measurement Book

542035

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	etc as per Specifications and directions of engineer in charge work. Quantity vide AB per prepared in excel book and page no of:- (45) :- Nil CRS. 270.00						—
	(38) Providing and fixing in position brass stock Cock of approved quality 20mm nominal bore including cost of all materials labour and Hoon of equipments with all leads complete as per Specifications and directions of engineer in charge work. Quantity vide AB per prepared in excel book and page no of:- (46) :- Nil						—
	CRS. 172.80						

M. A. R. 57 (Rule 116) No. E

Measurement Book

542036

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(39) Providing, fabricating, assembling and fixing in position anodized aluminium partitions using sections in combination of plain, Single grove and Double grove as per requirements for the frames of over all Size 101.6mm x 44.45mm, 3.18mm THICK having Section weight, plain Section 2.40Kg/mm Single grove Section 2.541 Kg/m and double grove Section 2.683 Kg/mm and bottom member 114.3mm x 44.45mm 3.18mm THICK weight 2.646 Kg/mm etcas per Specifications and directions of engineer in charge work. Quantity vide AB per prepared in excel book and page no of:- (47) :- 22.11 m² ✓						1,48,550.01
	CRS. 6718.68						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(40) Providing, fabricating, assembling and fixing in position anodized aluminium partitions using Sections in Combination of plain, Single groove and Double groove as per requirements for the frames of overall size 101.6 mm x 44.45 mm, 3.18 mm. Thick weight 2.646 Kg/m aluminium louvers of size 77.6 mm x 27.6 mm 1.7 mm Thick Section weight 0.483 Kg/m etc as per Specifications and directions of engineer in charge work. Quantity vide, AR per prepared in excel book and page No of:- (48):- 1.89 m² CRS. 5030.64 ✓ 9507.91						
	(41) Removing and refixing Stone Slabs of drains and pointing in cm (1:3) etc as per Specifications & directions of engineer in charge work. Quantity vide, AR per prepared in excel book and page No of:- (49):- Nil CRS. 82.08 ✓ —						

ckd SK 11/5

M.A.R. 57 (Rule 116) No. E

Measurement Book

542037

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(42) Providing granite Slabs of Selected quality roughly dressed having a size of 10 Cms Thick and fixed in Cement mortar (1:6) including fixing arrangement etc.. Complete as per Specifications and directions of engineer in charge work. Quantity vide, AR per prepared in excel book and page No of:- (50):- Nil ✓ CRS. 841.32					—	
	(43) Open Conduit System. Supplying heavy gauge PVC Conduit pipe of dia 2cm for firming to S 2509 with Suitable size bends plugs in case of RCC Ceiling and RCC wall Stone Structure or rawl plugs in case of brick walls & Cement plastering damaged portion using heavy gauge Saddles at an interval of 700 mm using (UF SGuOS) 19/20 mm dia 2 mm Thick .... A) 19/20 mm dia 2 mm Thick etc as per Specifications & directions of engineer in charge work.						

ckd SK 11/5

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